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Subject: Re: Theater 3 or 4

Posted by [Wayne Parham](#) on Sun, 26 May 2002 00:24:49 GMT

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The imaging is best when the speaker are positioned so the forward axis cross just in front of the listening position. This reduces early reflections, because it increases the off-axis angle to the side walls. It also improves stereo imaging because side-to-side movement towards one speaker tends to make you further off-axis from it and closer to being on-axis with the further speaker. This has a natural tendency to equalize the stereo balance even when the listener is not centered, and therefore imaging is improved over a wider listening area.